

**ABSTRACT**

A system and method for determining interdependencies between project team members working on a development project. The method includes receiving data indicative of a temporal relationship between a first and a second project team member having modified at least one artifact of the development project. The data indicative of the temporal relationship between the project team members may be statistically analyzed. At least one metric representative of an interdependency relationship between the first and second project team members may be formed. The metric(s) representative of the interdependency relationship may be stored.